

ABSTRACT OF THE DISCLOSURE

A test program development method embodied in a data-empowered test program architecture including a test executive software module; a test framework software module having externally configurable generic software code and being coupled for interaction with the test executive software module; a plurality of software components in a software components module coupled for interaction with the test framework software module and structured for outputting one or more test reports; and one or more external control files coupled for configuring the generic software code of the test framework software module.